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On June 13, 2002

TOWNSEND and TOWNSEND and CREW LLP

By:   
Maisie C. Livengood

A338138  
**PATENT**  
Attorney Docket No.: 015389-002600US  
Client Ref. No.: 018/195p1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 08/912,951

Filed: August 14, 1997

For: HUMAN TELOMERASE  
CATALYTIC SUBUNIT:  
DIAGNOSTIC AND  
THERAPEUTIC METHODS

Examiner: J. Andres

Art Unit: 1646

Batch No.:

### SUBMISSION OF FORMAL DRAWINGS

#### **Box Issue Fee**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed for filing in the above-referenced application are thirty-four (34) sheets of formal drawings containing Figs. 1,2, 3, 4, 5, 6, 7, 8, 9, 10A, 10B, 11, 12, 13A, 13B, 14, 15A, 15B, 15C, 15D, 15E, 15F, 16, 17, 18, 19, 20A, 20B, 20C, 20D, 20E, 21A, 21B, 21C, 21D, 21E, 22, 23, 24, and 25. These figures constitute all of the drawings in this application.

Respectfully submitted,



Scott L. Ausenhus  
Reg. No. 42,271

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